

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 1    | 10/815100   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/03 15:27 |
| S2    | 77   | 700/28 and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214")                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/03 15:53 |
| S3    | 19   | 700/40 and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214")                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:51 |
| S4    | 56   | 700/28 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:54 |
| S5    | 13   | 700/40 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:56 |
| S6    | 14   | 700/41 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:56 |
| S7    | 27   | 700/42 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:56 |
| S8    | 5    | 700/43 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 13:01 |
| S9    | 33   | 700/44 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:56 |
| S10   | 23   | 700/45 and (feedback feed adj<br>back) and time near constant and<br>(@ad<"20020214"<br>@rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/01 12:56 |

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| S11 | 2 | 700/43 and (feedback feed adj back) and time near constant and filter and (@ad<"20020214" @rlad<"20020214")                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:04 |
| S12 | 2 | 700/43 and (feedback feed adj back) and time near constant and filter and switch\$4 and (@ad<"20020214" @rlad<"20020214")             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:05 |
| S13 | 0 | 700/43 and (feedback feed adj back) and time near constant and filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:05 |
| S14 | 5 | 700/28 and (feedback feed adj back) and time near constant and filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:07 |
| S15 | 1 | 700/28 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:09 |
| S16 | 0 | 700/40 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:09 |
| S17 | 0 | 700/41 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:09 |
| S18 | 1 | 700/42 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:09 |
| S19 | 0 | 700/43 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:09 |
| S20 | 0 | 700/44 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:10 |

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| S21 | 0   | 700/45 and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:10 |
| S22 | 10  | "700"/\$ and (feedback feed adj back) and time near constant same filter and switch\$4 same pulse and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:10 |
| S23 | 10  | "700"/\$ and (feedback feed adj back) and time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214")                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:14 |
| S24 | 0   | "700"/\$ and (feedback feed adj back) and time near constant same filter and switch\$4 same (pulse and on and off) and (@ad<"20020214" @rlad<"20020214")                           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:10 |
| S25 | 10  | "700"/\$ and (feedback feed adj back) and time near constant same filter and switch\$4 same (pulse on with off) and (@ad<"20020214" @rlad<"20020214")                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:11 |
| S26 | 10  | "700"/\$ and (feedback feed adj back) and time near constant same filter and switch\$4 same (pulse on near2 off) and (@ad<"20020214" @rlad<"20020214")                             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:11 |
| S27 | 190 | "318"/\$ and (feedback feed adj back) and time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214")                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:14 |
| S28 | 1   | "318"/\$ and (feedback feed adj back) and (calculat\$4 comput\$6) near2 time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:16 |
| S29 | 0   | "700"/\$ and (feedback feed adj back) and (calculat\$4 comput\$6) near2 time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:17 |

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| S30 | 0  | "700"/\$ and (feedback feed adj back) and (calculat\$4 comput\$6 first and second) near2 time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:17 |
| S31 | 2  | "318"/\$ and (feedback feed adj back) and (calculat\$4 comput\$6 first and second) near2 time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:17 |
| S32 | 40 | (feedback feed adj back) and (calculat\$4 comput\$6 first and second) near2 time near constant same filter and switch\$4 same (pulse on and off) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:23 |
| S33 | 0  | (pulse and on and off) same (deviat\$4 error) same (filter\$3 averag\$3) same (setpoint set near point target desired) same (measured actual) same time near constant and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:27 |
| S34 | 2  | (pulse and on and off) and (deviat\$4 error) and (filter\$3 averag\$3) and (setpoint set near point target desired) and (measured actual) and time near constant and (feedback feed near back) and (@ad<"20020214" @rlad<"20020214")                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:29 |
| S35 | 0  | (pulse and on and off) and (deviat\$4 error) and (filter\$3 averag\$3) and (setpoint set adj point target desired) and (measured actual) and (first second third) adj time adj constant and (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:31 |
| S36 | 67 | (pulse on and off) and (deviat\$4 error) and (filter\$3 averag\$3) and (setpoint set adj point target desired) and (measured actual) and (first second third) adj time adj constant and (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 13:31 |

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| S37 | 3   | (pulse on and off) and (deviat\$4 error) same (setpoint set adj point target desired) same (measured actual) and (filter\$3 averag\$3) same (first second third) adj time adj constant and (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:51 |
| S38 | 6   | (deviat\$4 error) same (setpoint set adj point target desired) same (measured actual) and (filter\$3 averag\$3) same (first second third) adj time adj constant and (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:52 |
| S39 | 209 | (filter\$3 averag\$3) same (first second third) adj time adj constant and (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:53 |
| S40 | 32  | (filter\$3 averag\$3) same (first second third) adj time adj constant same (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:53 |
| S41 | 7   | (switch\$4 pulse on and off) same (filter\$3 averag\$3) same (first second third) adj time adj constant same (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 13:57 |
| S42 | 26  | (switch\$4 pulse on and off) and (filter\$3 averag\$3) same (first second third) adj time adj constant same (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 14:04 |
| S43 | 0   | "700"/\$ and (switch\$4 pulse on and off) and (filter\$3 averag\$3) same (first second third) adj time adj constant same (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 14:02 |
| S44 | 3   | "318"/\$ and (switch\$4 pulse on and off) and (filter\$3 averag\$3) same (first second third) adj time adj constant same (feedback feed adj back) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/01 14:03 |

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| S45 | 0   | (averag\$3 filter\$3) same switch\$3 same controller same (controlled controllable control) same (feed adj back feedback) and (controlled controllable control) near3 (time adj constant deadtime dead adj time lag) same (averag\$3 filter\$3) near3 (time adj constant deadtime dead adj time lag) and (@ad<"20020214" @rlad<"20020214")                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 14:11 |
| S46 | 146 | (averag\$3 filter\$3) same switch\$3 and (feed adj back feedback) and (controlled controllable control) near3 (time adj constant deadtime dead adj time lag) same (averag\$3 filter\$3) near3 (time adj constant deadtime dead adj time lag) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 14:09 |
| S47 | 4   | (averag\$3 filter\$3) same switch\$3 same controller same (controlled controllable control) and (feed adj back feedback) and (controlled controllable control) near3 (time adj constant deadtime dead adj time lag) same (averag\$3 filter\$3) near3 (time adj constant deadtime dead adj time lag) and (@ad<"20020214" @rlad<"20020214")                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 14:16 |
| S48 | 10  | (averag\$3 filter\$3) same (switch\$3 puls\$3 on and off) same controller same (controlled controllable control) and (feed adj back feedback) and (controlled controllable control) near3 (time adj constant deadtime dead adj time lag) same (averag\$3 filter\$3) near3 (time adj constant deadtime dead adj time lag) and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/01 14:17 |

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| S49 | 113 | ("5847530" "5872434" "4389606"<br>"4546847" "4805740" "5973524"<br>"6031421" "4305479" "4322031"<br>"4401938" "4779034" "5243154"<br>"5339782" "5562081" "5647312"<br>"4334230" "4347918" "4376969"<br>"4395660" "4398889" "4434616"<br>"4437071" "4467831" "4500826"<br>"4523603" "4565511" "4627329"<br>"4774448" "4791548" "4847744"<br>"4873649" "4884183" "4926104"<br>"4996644" "5017855" "5349310"<br>"5419301" "5453925" "5479206"<br>"5504672" "5515476" "5544056"<br>"5568098" "5621801" "5682968"<br>"5724434" "5812396" "5843134"<br>"5880572" "5905412").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 12:31 |
| S50 | 0   | ("5847530" "5872434" "4389606"<br>"4546847" "4805740" "5973524"<br>"6031421" "4305479" "4322031"<br>"4401938" "4779034" "5243154"<br>"5339782" "5562081" "5647312"<br>"4334230" "4347918" "4376969"<br>"4395660" "4398889" "4434616"<br>"4437071" "4467831" "4500826"<br>"4523603" "4565511" "4627329"<br>"4774448" "4791548" "4847744"<br>"4873649" "4884183" "4926104"<br>"4996644" "5017855" "5349310"<br>"5419301" "5453925" "5479206"<br>"5504672" "5515476" "5544056"<br>"5568098" "5621801" "5682968"<br>"5724434" "5812396" "5843134"<br>"5880572" "5905412").pn. and<br>swtch\$3 with time and feedback  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 12:32 |
| S51 | 14  | ("5847530" "5872434" "4389606"<br>"4546847" "4805740" "5973524"<br>"6031421" "4305479" "4322031"<br>"4401938" "4779034" "5243154"<br>"5339782" "5562081" "5647312"<br>"4334230" "4347918" "4376969"<br>"4395660" "4398889" "4434616"<br>"4437071" "4467831" "4500826"<br>"4523603" "4565511" "4627329"<br>"4774448" "4791548" "4847744"<br>"4873649" "4884183" "4926104"<br>"4996644" "5017855" "5349310"<br>"5419301" "5453925" "5479206"<br>"5504672" "5515476" "5544056"<br>"5568098" "5621801" "5682968"<br>"5724434" "5812396" "5843134"<br>"5880572" "5905412").pn. and<br>switch\$3 with time and feedback | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 15:08 |

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| S52 | 9  | ("5847530" "5872434" "4389606"<br>"4546847" "4805740" "5973524"<br>"6031421" "4305479" "4322031"<br>"4401938" "4779034" "5243154"<br>"5339782" "5562081" "5647312"<br>"4334230" "4347918" "4376969"<br>"4395660" "4398889" "4434616"<br>"4437071" "4467831" "4500826"<br>"4523603" "4565511" "4627329"<br>"4774448" "4791548" "4847744"<br>"4873649" "4884183" "4926104"<br>"4996644" "5017855" "5349310"<br>"5419301" "5453925" "5479206"<br>"5504672" "5515476" "5544056"<br>"5568098" "5621801" "5682968"<br>"5724434" "5812396" "5843134"<br>"5880572" "5905412").pn. and<br>switch\$3 and time near constant<br>and feedback             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 15:12 |
| S53 | 2  | ("5847530" "5872434" "4389606"<br>"4546847" "4805740" "5973524"<br>"6031421" "4305479" "4322031"<br>"4401938" "4779034" "5243154"<br>"5339782" "5562081" "5647312"<br>"4334230" "4347918" "4376969"<br>"4395660" "4398889" "4434616"<br>"4437071" "4467831" "4500826"<br>"4523603" "4565511" "4627329"<br>"4774448" "4791548" "4847744"<br>"4873649" "4884183" "4926104"<br>"4996644" "5017855" "5349310"<br>"5419301" "5453925" "5479206"<br>"5504672" "5515476" "5544056"<br>"5568098" "5621801" "5682968"<br>"5724434" "5812396" "5843134"<br>"5880572" "5905412").pn. and<br>(averag\$3 filter\$3) with time adj<br>constant and feedback | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 15:13 |
| S54 | 2  | "6122605".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 15:27 |
| S55 | 41 | "700"/\$ and (averag\$3 filter\$3)<br>with time adj constant and<br>feedback and (@ad<"20020214"<br>@rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 15:55 |
| S56 | 40 | "700"/\$ and (averag\$3 filter\$3) and<br>time adj constant same feedback<br>and (@ad<"20020214"<br>@rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 15:55 |



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| S57 | 2   | "700"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:04 |
| S58 | 9   | "236"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:06 |
| S59 | 109 | "318"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:05 |
| S60 | 8   | "236"/\$ and air and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:06 |
| S61 | 37  | "318"/\$ and air and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:06 |
| S62 | 0   | "700"/\$ and air and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 17:45 |
| S63 | 205 | air and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:10 |
| S64 | 433 | (averag\$3 filter\$3) same switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:10 |
| S65 | 249 | (averag\$3 filter\$3) same switch\$3 same time adj constant same feedback same control\$4 and (@ad<"20020214" @rlad<"20020214")                          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:11 |
| S66 | 3   | (averag\$3 filter\$3) same switch\$3 same (first second third) adj time adj constant same feedback same control\$4 and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:12 |

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| S67 | 10   | (averag\$3 filter\$3) same switch\$3 same time adj constant same feedback same control\$4 and (first second third) adj time adj constant and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:14 |
| S68 | 32   | (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback same control\$4 and (first second third) adj time adj constant and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:14 |
| S69 | 10   | (averag\$3 filter\$3) same (first second third) adj time adj constant and switch\$3 same time adj constant same feedback same control\$4 and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:16 |
| S70 | 7    | (averag\$3 filter\$3) same (first second third) adj time adj constant and (averag\$3 filter\$3) same switch\$3 same time adj constant same feedback same control\$4 and (@ad<"20020214" @rlad<"20020214")                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:19 |
| S71 | 34   | (averag\$3 filter\$3) same (first second third short\$2 small\$2 larg\$2) adj time adj constant and (averag\$3 filter\$3) same switch\$3 same time adj constant same feedback same control\$4 and (@ad<"20020214" @rlad<"20020214")         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:26 |
| S72 | 1    | (averag\$3 filter\$3) same ((first second third) and (short\$2 small\$2 larg\$2)) adj time adj constant and (averag\$3 filter\$3) same switch\$3 same time adj constant same feedback same control\$4 and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:28 |
| S73 | 5523 | (time adj constant speed) near2 ((filter\$3 averag\$3) and (control\$4 hvac environment\$2)) and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:30 |
| S74 | 1673 | (time adj constant speed) near2 ((filter\$3 averag\$3) same (control\$4 hvac environment\$2)) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:30 |

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| S75 | 1165 | (time adj constant speed) near2 ((filter\$3 averag\$3) with (control\$4 hvac environment\$2)) and (@ad<"20020214" @rlad<"20020214")                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:30 |
| S76 | 86   | feedback same (time adj constant speed) near2 ((filter\$3 averag\$3) with (control\$4 hvac environment\$2)) and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:31 |
| S77 | 19   | feedback same (time adj constant) near2 ((filter\$3 averag\$3) with (control\$4 hvac environment\$2)) and (@ad<"20020214" @rlad<"20020214")        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:39 |
| S78 | 35   | feedback same (time adj constant) near2 ((filter\$3 averag\$3) and (control\$4 hvac environment\$2)) and (@ad<"20020214" @rlad<"20020214")         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:40 |
| S79 | 32   | feedback same (time adj constant) near2 (filter\$3 and control\$4) and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:42 |
| S80 | 19   | (hvac environment\$2 temperature air) and feedback same (time adj constant) near2 (filter\$3 and control\$4) and (@ad<"20020214" @rlad<"20020214") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:46 |
| S81 | 14   | (hvac temperature air) and feedback same (time adj constant) near2 (filter\$3 and control\$4) and (@ad<"20020214" @rlad<"20020214")                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:46 |
| S82 | 16   | (hvac temperature air) and feedback same (time adj constant) near2 (filter\$3 and control\$4) and (@ad<"20040331" @rlad<"20040331")                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:47 |
| S83 | 17   | (hvac temperature air) and feedback same (time adj constant) near2 (filter\$3 and control\$4)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 16:48 |
| S84 | 0    | "702"/\$ and air and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/03 17:45 |

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| S85 | 4   | "62"/\$ and air and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:47 |
| S86 | 5   | "62"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:48 |
| S87 | 1   | "702"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:47 |
| S88 | 2   | "700"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:47 |
| S89 | 109 | "318"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:47 |
| S90 | 9   | "236"/\$ and (averag\$3 filter\$3) and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:47 |
| S91 | 4   | "62"/\$ and filter\$3 and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:48 |
| S92 | 1   | "702"/\$ and filter\$3 and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:49 |
| S93 | 2   | "700"/\$ and filter\$3 and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:49 |
| S94 | 90  | "318"/\$ and filter\$3 and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:51 |

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| S95      | 4  | "236"/\$ and filter\$3 and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:49 |
| S96      | 31 | "318"/\$ and filter\$3 same switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:51 |
| S97      | 42 | "318"/\$ and filter\$3 same time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:52 |
| S98      | 24 | "318"/\$ and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:53 |
| S99      | 7  | "318"/\$ and (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:54 |
| S10<br>0 | 0  | "700"/\$ and (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:54 |
| S10<br>1 | 0  | "702"/\$ and (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:54 |
| S10<br>2 | 0  | "62"/\$ and (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:54 |
| S10<br>3 | 1  | "239"/\$ and (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:55 |

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| S10<br>4 | 0  | "236"/\$ and (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:55 |
| S10<br>5 | 53 | (setpoint set adj point target) and filter\$3 with time adj constant and switch\$3 same time adj constant same feedback and (@ad<"20020214" @rlad<"20020214")              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/03 17:55 |